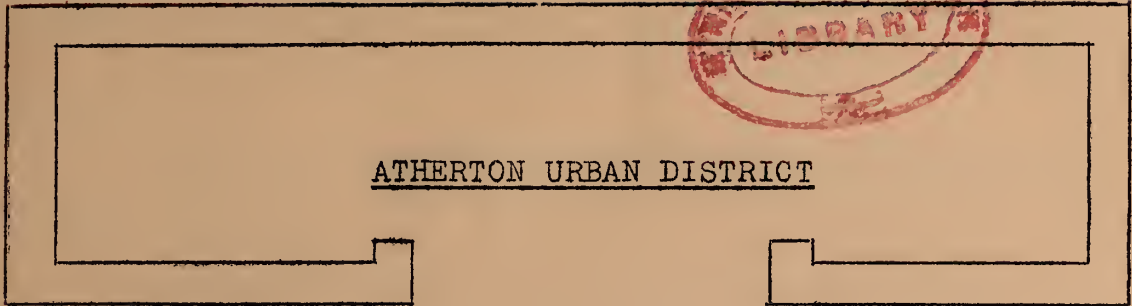
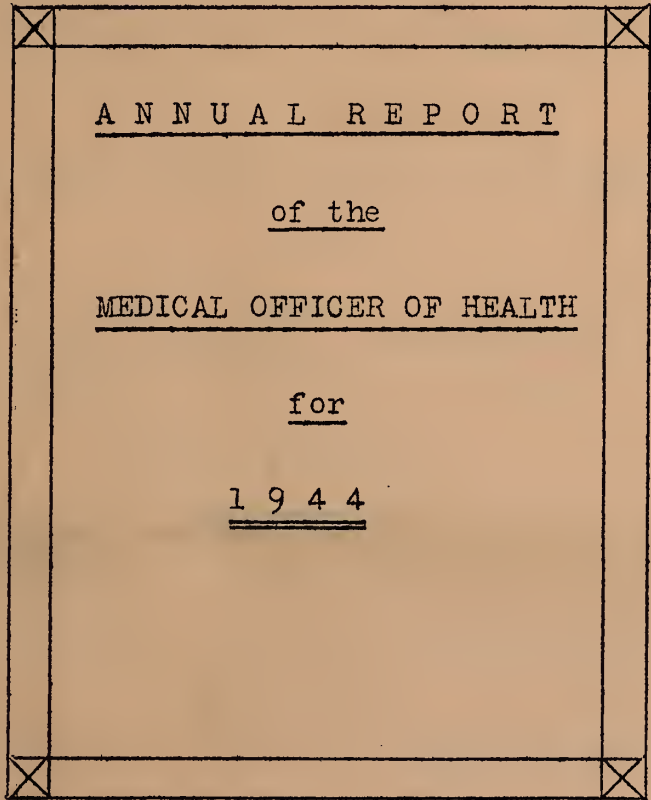


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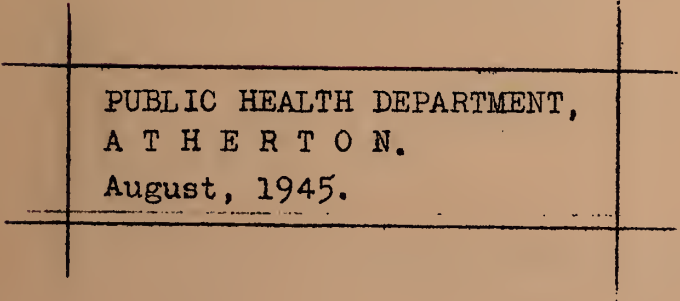
A N N U A L R E P O R T

of the

M E D I C A L O F F I C E R O F H E A L T H

for

1 9 4 4



PUBLIC HEALTH DEPARTMENT,
A T H E R T O N .

August, 1945.

Public Health Department,
21, Bolton Old Road,
ATHERTON.

August, 1945.

To the Chairman and Members of the
Public Health Committee, Atherton.

I beg to submit the Annual Report on the Health of the
district for 1944.

I appreciate your continued help and consideration,
and my best thanks are due to the staff of the Department for
their efficient work.

In accordance with the recommendations of the
Ministry of Health, this report is curtailed to a minimum, and
deals with the more important factors only. The less important
matters will be preserved and dealt with in a comprehensive report
at the conclusion of the war.

The various features are set out below.

THE URBAN DISTRICT COUNCIL OF ATHERTON

AREA of the District - 2,265 acres.

POPULATION at census 1931 - 19,989. Estimated population in
middle of 1944 - 19,390.

NUMBER OF INHABITED HOUSES at end of year - 5,878.

VITAL STATISTICS


	Total	M.	F.	
Live Births	(Legitimate	303	170	133
	Illegitimate	13	7	6
	Total	316	177	139
				Birth-rate per 1,000 estimated population mid-1944
				16.29
Still Births	7	6	13	Rate per 1,000 total (Live & still) births
				41.44
Deaths	230	107	123	Death-rate per 1,000 estimated population
				11.86

Deaths from puerperal causes

	Deaths	Death-rate per 1,000 total (live & still) births
Puerperal & post abortive sepsis	nil	nil
Other maternal causes	nil	nil
Total	nil	nil

Death-rate of infants under one year of age

All infants per 1,000 live births	60
Legitimate infants per 1,000 legitimate live births	62
Illegitimate infants per 1,000 illegitimate live births	nil
Deaths from Cancer (all ages)	32
" " Tuberculosis Pulmonary	5
" " " Non-pulmonary	2
" " Measles	nil
" " Whooping Cough	1
" " Diarrhoea (under 2 years of age)	1



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Population for Birth rate and Death rate 19,390

Per 1,000 of estimated population					
	Live birthrate	Crude deathrate	Deathrate from tuberculosis of respiratory system	Deathrate from Cancer	Rate of deaths under one year per 1,000 live births
Mean of 5 yrs 1939 - 1943	16.2	11.9	0.41	1.46	61
1943	18.20	12.8	0.41	1.45	74
1944	16.29	11.86	0.25	1.65	60
Increase or decrease in 1944 on 5 yrs average 1939 - 1943	+ 0.09	- 0.04	- 0.16	+0.19	- 1
Previous Year	- 1.91	- 0.94	- 0.16	+0.20	-14
England & Wales	17.6	11.6			46
Maternal Mortality Rate					
	Per 1,000 live births		Per 1,000 total (live & still) births		
Mean of 5 years 1939 - 1943	3.21		3.40		
1943	nil		nil		
1944	nil		nil		
Increase or decrease in 1944 on 5 yrs' average 1939 - 1943	- 3.21		- 3.40		
Previous year	nil		nil		
England & Wales	-		1.93		

WATER SUPPLY

The water from the Manchester and Bolton supplies was maintained in a satisfactory manner.

DRAINAGE

There have been no important extensions nor alterations in the general scheme.

CLOSET CONVERSIONS

There was 1 waste-watercloset converted to fresh-watercloset. Unfortunately this work has had to be suspended owing to the war.

HOUSING

During the year, no new houses were erected. Inspections of houses totalled 662, and necessary renewals and repairs were carried out in 347 instances.

In general, housing conditions in the town compare favourably with other districts, and a fair standard is maintained.

Shortage of workmen and materials, coupled with the excessive cost of repairs, are militating against the maintenance of houses to pre-war standards. It is hoped that these difficulties will be overcome on the return to peace-time conditions.

The restrictions placed on coal and other fuel are having their effect on house property, mainly of the older type, which generally have no damp proof course and dampness is becoming fairly prevalent in the house walls.

The need for more houses is urgent, and the position will become acute on the release of men and women from H. M. Forces. The erection of houses, either of the permanent or pre-fabricated type, in fairly large numbers, should be commenced at the earliest opportunity. Private enterprise in this direction should be encouraged to the utmost.

FOOD INSPECTION

This work has been carried out continuously during the year.

INFECTIOUS DISEASES

DIPHTHERIA shows a marked improvement, only 5 cases being notified during the year with no deaths.

It would appear that the immunisation scheme has justified itself.

SCARLET FEVER 70 cases were notified, and were scattered about the District. The type was generally of a very mild form.

MEASLES This disease accounted for 382 notifications which is larger than usual. This increase is in some measure due to infectivity before the appearance of the characteristic rash, combined with the fact that many of the mothers were engaged on war work, and were unable to attend to the children in the earliest stages of the disease, when diagnosis had not been established. Fortunately, no deaths were recorded from this source.

SCABIES 672 treatments were given for this disease.

Other cases of Infectious Disease do not call for special comment.

CONCLUSION

During the period under review the routine inspections and work in connection with the District have been carried out by the Sanitary Inspector, and the clerical work by Miss Lowe, to both of whom I tender my thanks for their assistance in enabling this report to be completed.

Yours faithfully,

G. E. HAYWARD, M.B.

Medical Officer of Health.

ATHERTON URBAN DISTRICT

TABLE 1

Causes of death during the year

1 9 4 4

Registrar General's Return

CAUSES OF DEATH	Males	Females
Cerebro Spinal Fever	-	-
Scarlet Fever	-	-
Diphtheria	-	-
Measles	-	-
Whooping Cough	-	1
Acute Infective Encephalitis	-	1
Tuberculosis of Respiratory System	4	1
Other Tuberculous Diseases	2	1
Influenza	1	1
Syphilis	-	-
Cancer	11	21
Diabetes	1	3
Intra. cran. Vasc. Lesions	11	18
Heart Diseases	26	23
Diarrhoea (Under 2 yrs)	1	-
Other Circulatory Diseases	9	3
Bronchitis	4	7
Pneumonia (all forms)	3	4
Other Respiratory Diseases	-	1
Peptic Ulcer, etc.	1	-
Appendicitis	-	1
Other Digestive Diseases	3	4
Acute and Chronic Nephritis	4	5
Puerperal Diseases	-	-
Other maternal causes	-	-
Congenital Debility, Premature Births	6	8
Suicide	1	-
Other violence	5	3
Other Defined Diseases	14	17
ALL CAUSES	107	123
Deaths of infants under one year		
Total	8	11
Legitimate	8	11
Illegitimate	-	-
Still Births		
Total	7	6
Legitimate	7	4
Illegitimate	-	2
Live Births		
Total	177	139
Legitimate	170	133
Illegitimate	7	6

POPULATION - Middle of 1944 (Estimate) =

19,390

TABLE 2

CAUSES OF DEATH DURING 1944 ACCORDING TO AGE GROUPS

Compiled Locally

CAUSE	YEARS																Totals
	Under 1	1 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 35	35 to 45	45 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	Over 85	
Pulmonary Tuberculosis	-	-	-	-	-	-	3	1	1	-	-	-	-	-	-	-	5
Non-pulmonary Tuberculosis	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	2	-	-	-	-	-	-	-	1	-	2	-	3	-	-	-	10
Influenza	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Whooping Cough	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Bronchitis	-	-	-	-	-	-	-	1	-	2	-	3	-	1	-	1	9
Other respiratory diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Heart Diseases	-	-	-	-	-	2	1	1	5	1	8	14	4	1	1	1	54
Cerebral Haemorrhage	-	-	-	-	-	-	1	-	6	1	5	1	3	2	-	-	32
Arterio Sclerosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
Cancer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
Cerebro spinal fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prem. Births & Cong. Debility	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
Pregnancy: Other Acc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	9
Appendicitis	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	1
Diabetes	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	4
Brain & Nerve Diseases	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	2
Suicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Violence (excluding Suicide)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
Other Defined Diseases	-	-	2	-	-	-	-	-	-	1	2	1	4	-	-	-	19
Senile Decay	4	-	1	-	-	-	1	1	-	-	-	1	4	-	-	7	14
Encephalitis Lethargica	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
Enteritis	1	-	-	-	-	-	-	-	-	1	-	2	-	1	-	-	1
TOTALS	18	2	4	1	-	2	10	7	26	18	24	23	44	26	16	10	231

Note:- Statistics compiled locally do not always agree with those of the Registrar General who has facilities for further investigation.

TABLE 3

CAUSES OF DEATH DURING THE YEAR 1944

DISTRIBUTION IN WARDS

Compiled Locally

CAUSE	North	East	South	West	Central	Sex		Total	Total Deaths in Hospitals (Inward Trans)	
						M.	F.		M.	F.
Pulmonary Tuberculosis	1	2	-	2	-	4	1	5	3	1
Non-pulmonary Tuberculosis	2	-	-	-	-	2	-	2	2	-
Cerebro Spinal Fever	-	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-
Pneumonia	5	-	2	2	1	4	6	10	-	1
Influenza	-	1	-	-	-	1	-	1	-	-
Whooping Cough	1	-	-	-	-	-	-	-	-	-
Bronchitis	1	3	1	2	2	3	6	1	-	-
Other Respiratory Diseases	-	-	1	-	-	1	-	1	-	1
Heart Diseases	12	11	7	14	10	27	27	54	1	6
Cerebral Haemorrhage	6	11	1	4	10	12	20	32	7	8
Arterio Sclerosis	2	-	3	2	-	6	1	7	1	-
Cancer	5	8	3	4	11	11	20	31	5	4
Prem. Births & Cong. Debility	2	3	-	4	1	3	7	10	2	-
Pregnancy: Other Acc.	-	1	-	-	-	-	-	-	-	-
Nephritis	3	-	-	2	3	4	5	9	-	3
Appendicitis	-	1	-	-	1	-	-	1	-	-
Diabetes	1	2	1	-	1	2	3	4	1	1
Diseases of Brain and Nerve	-	2	-	1	2	5	4	2	4	-
Violence (excluding Suicide)	2	-	1	2	-	1	-	1	1	-
Suicide	1	3	-	7	2	8	6	14	5	4
Other Defined Diseases	1	2	1	5	6	10	13	23	6	3
Senile Decay	4	-	1	5	-	-	-	1	-	-
Encephalitis Lethargica	-	-	1	-	-	-	-	-	-	-
Enteritis	1	-	1	2	-	2	2	4	2	1
TOTALS	50	49	29	53	50	107	124	231	44	40

TABLE 4

NOTIFIABLE DISEASES (other than Tuberculosis) DURING THE YEAR 1944

DISEASE	Total cases at all ages	CASES NOTIFIED													Total Deaths	Cases removed to Hospital		
		Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65	Over 65					
Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	70	-	3	1	7	8	32	13	1	2	3	-	-	-	-	-	40	-
Diphtheria	5	-	-	-	-	1	1	1	2	-	-	-	-	-	-	-	5	-
Enteric Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	34	2	4	1	3	1	2	1	-	2	6	4	8	-	-	-	-	-
Puerperal Pyrexia	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	7	-	-	-	-	-	-	1	1	2	1	2	-	-	-	-	-	-
Measles Excluding German Measles	382	17	36	52	70	66	120	19	-	2	2	-	-	-	-	-	-	-
Whooping Cough	21	2	6	4	1	4	4	-	-	-	-	-	-	-	-	1	-	-
Cerebro Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Encephalitis Lethargica	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
T O T A L S	521	21	49	58	81	80	159	35	5	9	10	6	8	-	-	8	-	46

Tuberculosis Notifications

Pulmonary Tuberculosis	Males	5	-	-	-	-	-	-	-	-	-	5	-	-	-	-	4	-
	Females	4	-	-	-	-	-	-	-	-	-	4	-	-	-	-	1	-
Non-pulmonary Tuberculosis	Males	4	-	-	-	-	-	-	1	-	-	1	1	1	-	-	2	-
	Females	3	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-

TABLE 5

INFECTIOUS DISEASES NOTIFIED DURING THE YEAR ENDING DECEMBER, 1944

DISTRIBUTION IN WARDS

DISEASE	North Ward	East Ward	South Ward	West Ward	Central Ward	P. A. Inst.	Sex		Total	Removed to Hospitals.
							M.	F.		
Smallpox	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	20	19	6	10	12	3	38	32	70	40
Diphtheria	-	1	2	1	1	-	2	3	5	5
Enteric Fever	-	-	-	-	-	-	-	-	-	-
Pneumonia	13	8	6	2	5	-	20	14	34	-
Puerperal Pyrexia	1	-	-	-	-	-	-	1	1	1
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-
Erysipelas	1	1	2	1	2	-	2	5	7	-
Measles	125	64	55	71	67	-	212	170	382	-
Whooping Cough	10	3	1	3	4	-	12	9	21	-
Cerebro spinal Fever	-	-	-	-	-	-	-	-	-	-
Acute Poliomyelitis	-	-	-	-	-	-	-	-	-	-
Dysentery	-	1	-	-	-	-	-	1	1	-
Encephalitis Lethargica	-	-	-	-	-	-	-	-	-	-
Pulmonary Tuberculosis	4	1	-	1	1	-	4	3	7	6
Non-pulmonary Tuberculosis	1	1	-	2	5	-	5	4	9	3
TOTALS	175	99	72	91	97	3	295	242	537	55

